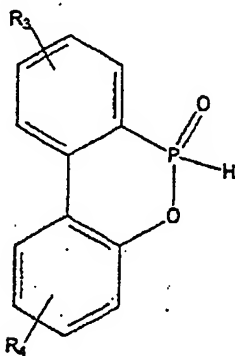


IN THE CLAIMS

1. (Currently Amended) A process for preparing 6-alkoxy-(6H)-dibenzo [c,e][1,2] oxaphosphorins, ~~characterized in that~~ wherein 6H-dibenzo [c,e][1,2] oxaphosphorin 6-oxides of the formula I



where R3, R4 = alkyl, alkoxy, alkylthio, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl groups are used as the reactant.

2. The process as claimed in claim 1, ~~characterized in that~~ wherein the preparation is effected in the following steps:
 - 1) providing at least one solvent,
 - 2) adding the reactant
 - 3) adding an ortho ester and
 - 4) adding alcohol if it has not already been used under stage 1).

3. The process as claimed in ~~one of claims 1 and 2, characterized in that~~ claim 1, wherein the solvent used is an alcohol or alcohol-containing mixture.
4. The process as claimed in claim 3, ~~characterized in that~~ wherein alcohols of the formula R_2OH are used where R_2 is alkyl.
5. The process as claimed in ~~one or more of claims 1 to 4, characterized in that~~ claim 1, wherein the reaction is carried out in the presence of a compound capable of ester formation with 6H-dibenzo [c,e][1,2] oxaphosphorin 6-oxides.
6. The process as claimed in ~~one of claims 1 to 5, characterized in that~~ claim 1, wherein the reaction is carried out in the presence of a trialkyl orthoformate.
7. The process as claimed in claim 6, ~~characterized in that~~ wherein the reaction is carried out in the presence of trimethyl or triethyl orthoformate.
8. The process as claimed in ~~one of claims 1 to 7, characterized in that~~ claim 1, wherein it is carried out in the presence of catalysts.

9. The process as claimed in claim 8, ~~characterized in that~~ wherein the catalysts used are Lewis acids or Brønsted acids.
10. The process as claimed in claim 9, ~~characterized in that~~ wherein the acids used are proton donors.
11. The process as claimed in claim 10, ~~characterized in that~~ wherein the acids used are hydrogen halides.
12. The process as claimed in ~~claim 1-11, characterized in that~~ claim 1, wherein the excess alcohol is removed and the catalyst is simultaneously recycled.